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PTO/SB/21 (09-04) Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Application Number 10/816,095 Filing Date TRANSMITTAL April 1, 2004 First Named Inventor FORM Dominick A. Cataldo Art Unit 1615 Examiner Name Neil S. Levv (to be used for all correspondence after initial filing) Attorney Docket Number **BGT 2-007** Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Drawing(s) Fee Transmittal Form Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC ~ (Appeal Notice, Brief, Reply Brief) Petition Amendment/Reply Petition to Convert to a Proprietary Information Provisional Application After Final Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Identify Terminal Disclaimer below): Extension of Time Request Request for Refund **Express Abandonment Request** CD, Number of CD(s)_ Information Disclosure Statement Landscape Table on CD Remarks Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Mueller and Smith, LPA Signature Printed name Jerry K. Mueller, Jr. Date Reg. No. 27,576 February 02, 2006 **CERTIFICATE OF TRANSMISSION/MAILING** I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature February 02, 2006 Jane Keeney

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Appln. No. 10/816,095 Amendment dated February 1, 2006 Reply to Office Action of January 18, 2006

FEB 0 6 JULY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Application of

Dominick A. Cataldo, et al.

Serial No.

10/816,095

Filed:

April 1, 2004

For:

Use of Colloidal Clavs for Sustained Release of Active

Ingredients

TC/AU

1615

Examiner

Neil S. Levy

Attorney Docket No.

BGT 2-007

HONORABLE COMMISSIONER FOR PATENTS MAIL STOP AMENDMENT P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

AMENDMENT AND RESPONSE

Sir:

This paper is filed responsive to the Office action mailed January 18, 2006, which restricted the claims to following inventions:

- I. Claims 1-20.
- II. Claims 21-29.
- III. Claims 30-38.

Applicants provisionally elect to initially prosecute the Group I claims 1-20 with traverse. The reasoning used by the Examiner in subjecting the claims to a restriction requirement is to remove an element of the claims ("an intercalated nanoclay") and replacing with "zeolites". The problem with this approach is that Applicants are not claiming zeolites, but rather intercalated nanoclays. The Examiner, then is changing the language and scope of the claims in support of the restriction requirement; rather than comparing the claims as written. That is manifestly wrong. Withdrawal of the restriction requirement, then, respectfully is requested.

As an additional requirement, the Examiner has requested for search purposes Applicants to select a given polymer, a type of claim, a given control agent, and a given target species. Responsive to this requirement, Applicants select: polyurethanes (claim 14), montmorillonite (claim 9), bifenthrin (claim 15), and ants (claim 17). The claims that read on all of these species are: 1-5, 7, 9-12, 14, 15, 17-20.

Appln. No. 10/816,095 Amendment dated February 1, 2006 Reply to Office Action of January 18, 2006

Should any outstanding matter been inadvertently overlooked, the Examiner is invited to contact the undersigned.

Respectfully submitted

Date:

Jerry K\ Mueller, Jr.

Reg. No. 27,576

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited on February 2, 2006, with the United States Postal Service as first class mail in an envelope addressed to:

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Jane Keeney